



# Allied Telesyn

## **210 ADSL Router**

Quick Setup Guide

Software version 1-0-0

Document Version 1.0

## **Important**

This guide is written to help get you up and running as quickly as possible using Telecom's ADSL network.

This guide complements the ADSL Installation Guide supplied with the unit.

### **Contents inside the Box :**

- AT-AR210 ADSL Router
- ADSL telephone cable (RJ-11 to BT)
- USB cable
- AT-AR210 Installation Guide
- AT-AR210 CDROM

**The full product manual can be downloaded from:**

<http://www.alliedtelesyn.net.nz/>

**Latest New Zealand Quick documentation and SW updates can be downloaded from:**

<http://www.alliedtelesyn.net.nz/>

# A

## Default Settings for New Zealand

VPI	:	0	(by default, do not change)
VCI	:	100	(by default, do not change)
Authentication	:	PPP using PAP	
Connenction Type	:	PPPoA Routed	(by default, do not change)
Encapsulation	:	Vc-Mux	(by default, do not change)
DSL Configuration	:	G.DMT/Multi	(by default, do not change)

# B

## Preparation

Before you start, make sure your computer meets the minimum requirement below:

### Computer Requirements :

- USB installed on your PC/MAC
- TCP/IP protocol is installed

### Note :

- For USB connection type for standalone computers, you must install USB driver to get it done. The driver can be found on the enclosed CDROM.

### Details from your ISP :

- Login name and password  
e.g. [user.name@yourisp.co.nz](mailto:user.name@yourisp.co.nz)
- DNS server(s) ip address(s)  
e.g. 203.96.91.1

# C

## Connecting the AR210

For a step by step guide Refer to the **Installation guide on Pages 8-10 for a PC :**

- Connect the telephone cable (provided) to the AR210 then connect the other end to the ADSL port that telecom has installed. Do not connect the ADSL Router through a Microfilter.
- Connect the USB (cable provided) to your PC's USB port and the other end to the AR210.



## Setting up a Windows based PC

For a step by step guide of setting up a pc with USB please refer to the **Installation guide** on **Pages 8-13**



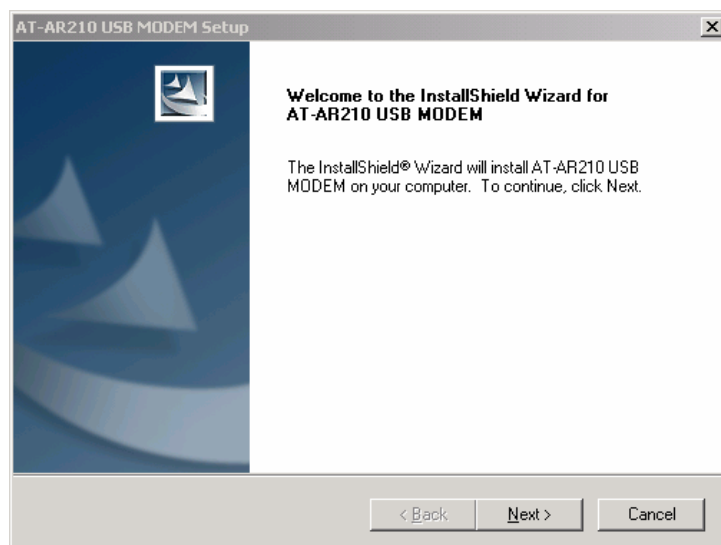
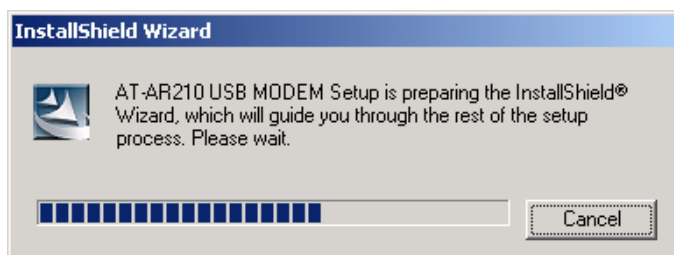
Power on you computer.



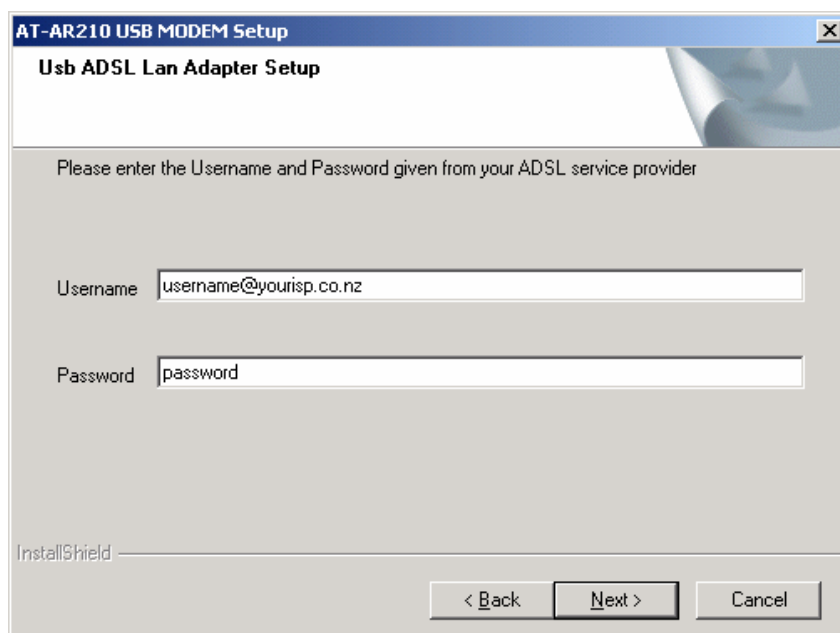
Place the installation CD in the CD-ROM drive.



Install shield will start and you will be prompted with the installation window. Click **next** to proceed with installation.

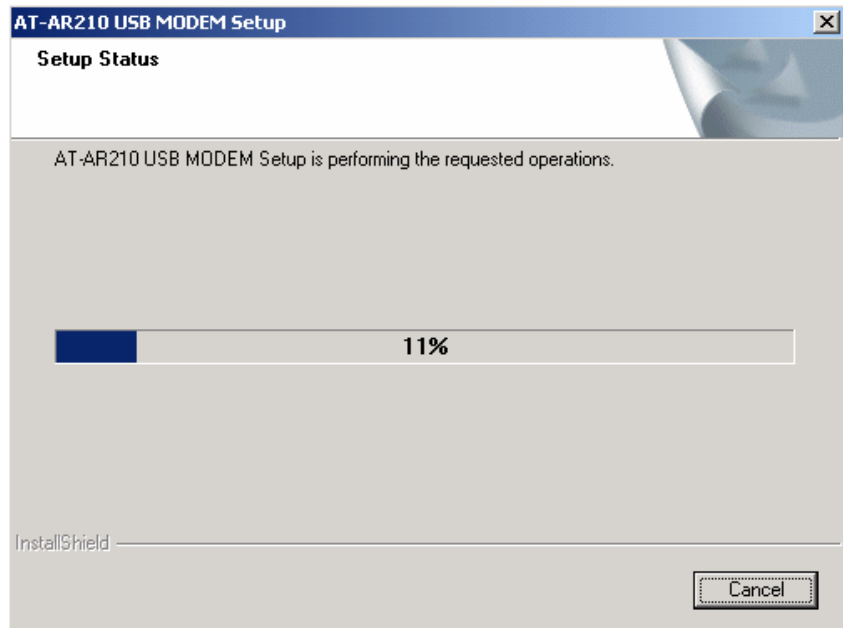


Type your **username** and **password** from your ISP and press **Next**

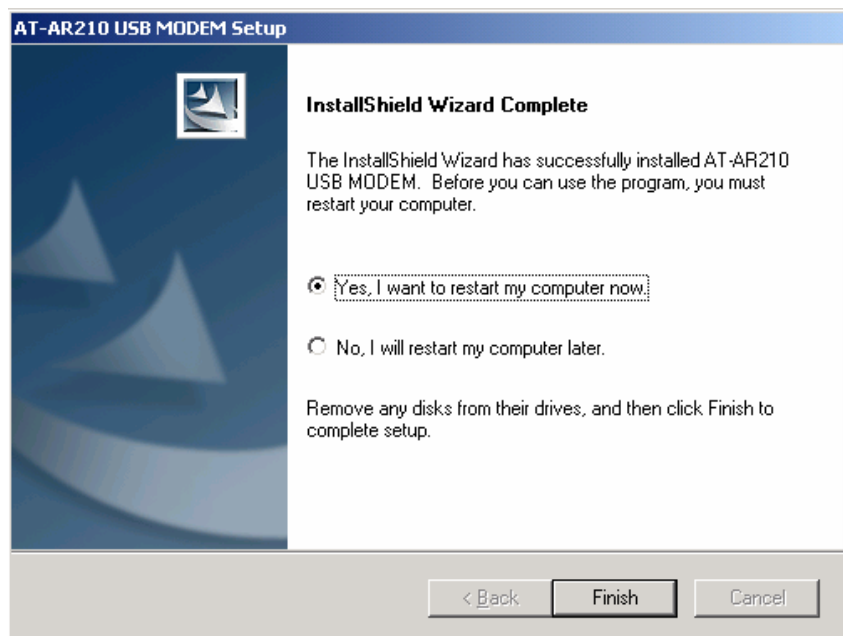




The program will now install the files needed for the AR210 modem to work on your PC.



Select "Yes, I want to restart my computer now" and press **Finish**.



Please Reboot your computer before going online.

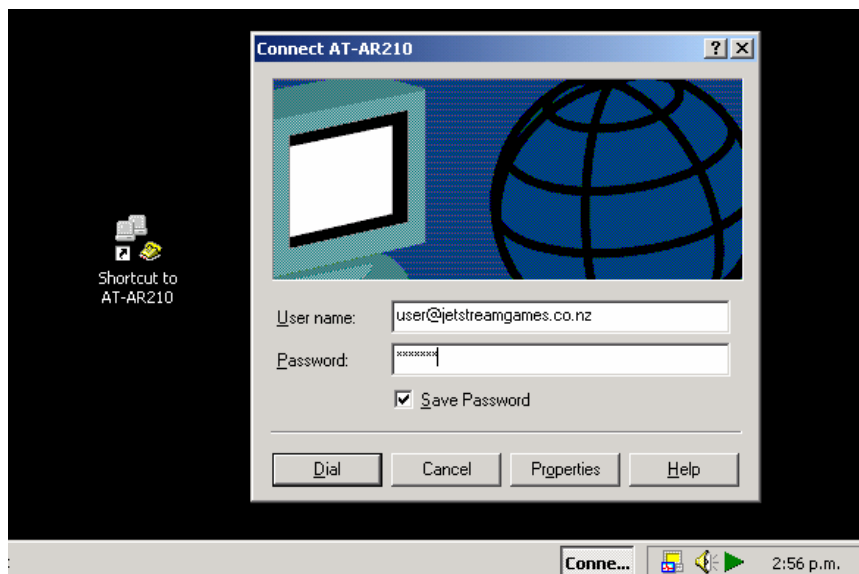




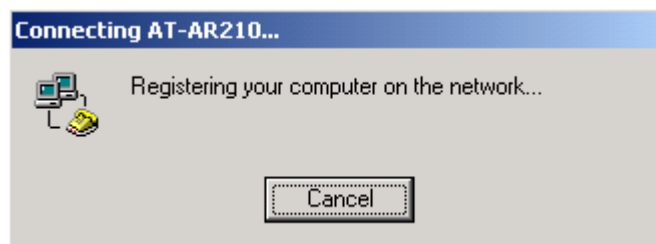
[Get Online](#)



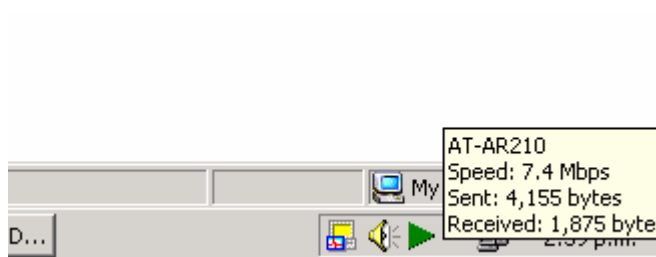
**Double click** the “shortcut to AR210” on your desktop.  
Type in the **login name** and **password** supplied from your ISP.  
Press the **Dial** button.



The modem will now  
Authenticate, Register and  
connect to your ISP.



You will see a icon appear in the  
bottom right that flashes as traffic  
goes through.  
If you place your mouse pointer  
over the icon you can see the  
connection speed.



You are now connected to the Internet! Well Done.



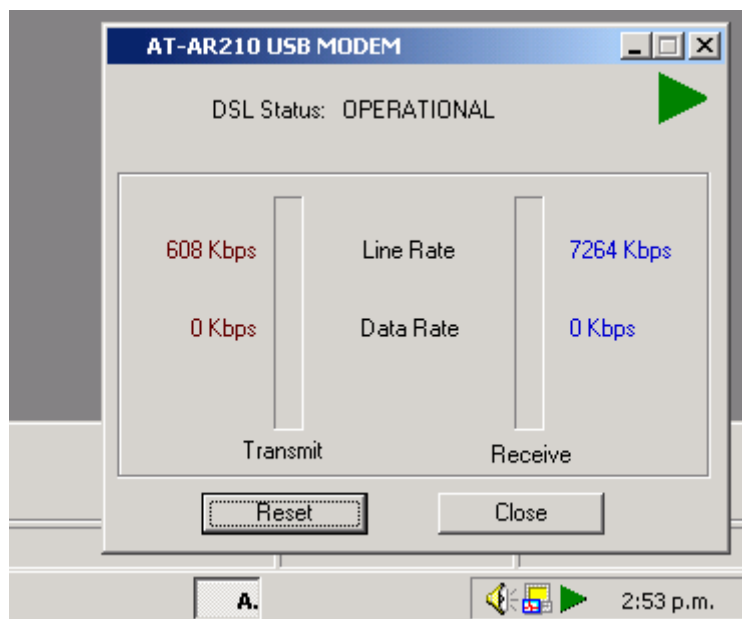
## Trouble Shooting

### 1. Problem: Error 691.

- Please check username and password. (contact your ISP).

### 2. No connection

- Please check the phone cable supplied is connected to the DSL port supplied by telecom.
- Please check that the USB cable supplied is plugged into the USB port on your PC and into the AR210.
- Please check that the “PWR” and “ADSL” lights on the AR210 are lit up and steady.
- Please check that there is a Green Triangle in the tray. Double click the Triangle to see the connection speed.



For more info please see the website for frequently asked questions, extra guides and more trouble shooting techniques.

<http://www.alliedtelesyn.net.nz>



Always check that the router is installed properly. Check the website for information and how to troubleshoot the router. If you have difficulties contact your reseller or distributor for technical assistance relating to warranties, installation and operation. They will escalate the problem through the appropriate channels.

### Allied Telesyn Distributors are

#### New Zealand Distributors



**Connector Systems Ltd**  
5A Pacific Rse  
Mt Wellington Auckland  
Free Phone: 0508 Call CSL

Website : <http://www.connectorsystems.co.nz>  
Email : [sales@connectorsystems.co.nz](mailto:sales@connectorsystems.co.nz)



**Express Data NZ**  
Express Data NZ Ltd  
Level 12, Microsoft House  
3-11 Hunter Street  
Wellington  
Free Phone: 0800 336 427

Website : <http://www.expressdata.co.nz>  
Email : [sales@expressdata.co.nz](mailto:sales@expressdata.co.nz)

**Renaissance Wholesale**  
**Renaissance Ltd**  
92 Beachcroft Ave  
Onehunga Auckland  
Free Phone: 0800 800 905

Website : <http://www.renaissance.co.nz>  
Email : [info@renaissance.co.nz](mailto:info@renaissance.co.nz)

## Allied Telesyn

**Phone:** 04 566 4438 or 0800 114 141 (Mon-Fri, 9am-4pm)

**Email:** [support@alliedtelesyn.net.nz](mailto:support@alliedtelesyn.net.nz)

**Web:** <http://www.alliedtelesyn.net.nz>

**Knowledge base:** <http://kb.alliedtelesyn.com>